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NOTICE OF ALLOWANCE AND FEE(S) DUE

27182

7590

10/11/2006

PRAXAIR, INC. LAW DEPARTMENT - MI 557 39 OLD RIDGEBURY ROAD DANBURY, CT 06810-5113 EXAMINER

DOERRLER, WILLIAM CHARLES

ART UNIT PAPER NUMBER

3744

DATE MAILED: 10/11/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/796 112	03/10/2004	Arun Achanya	D 21306	2458

TITLE OF INVENTION: LOW FREQUENCY PULSE TUBE SYSTEM WITH OIL-FREE DRIVE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2-the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

maintenance fee notifica CURRENT CORRESPOND		ock I for any change of address)	Fee	c(s) Transmittal, Thi	s certifi	icate cannot be used t	or domestic mailings of the for any other accompanying
39 OLD RIDGE	C. MENT - M1 557 BURY ROAD	/2006		Cer	tificato	of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
DANBURY, CT	1 06810-5113						(Depositor's name)
							(Signature)
			L_	<u> </u>			(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	₹ .	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/796,112	03/10/2004		Arun Acharya			D-21396	2458
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	NO NO	ISSUE FEE DUE	PUBLICATION FEE DUE	<u> </u>	FEE	TOTAL FEE(S) DUE	
nonprovisional		\$1400	\$300	\$0		\$1700	01/11/2007
EXAM		ART UNIT	CLASS-SUBCLASS	J			
DOERRLER, WIL		3744	062-006000 2. For printing on the				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ND RESIDENCE DATA ess an assignee is identi h in 37 CFR 3.11. Comp	'Indication form cd. Use of a Customer	(1) the names of up to or agents OR, alternatic (2) the name of a sing registered attorney or 2 registered patent attorney or 10 registered patent attorney or 2 registered patent attorney or 2 registered patent attorney or 10 regis	le firm (having as a agent) and the name or agents. If a printed. pc) patent. If an assigned assignment.	members of up no name	entified below, the de	ocument has been filed for
Please check the appropri	iate assignce category or	categories (will not be pr	inted on the patent):	Individual 🗆 Co	rporatio	on or other private gro	oup entity Government
4a. The following fec(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	ermitted)	D. Payment of Fcc(s): (Plead of A check is enclosed. Payment by credit call the Director is hereby overpayment, to Depo	rd. Form PTO-2038	is attac	ched.	shown above) ficiency, or credit any n extra copy of this form).
	s SMALL ENTITY statu	s. Sec 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAL	L ENT	ITY status. Sec 37 CF	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	a Publication Fee (if requeecords of the United State	ured) will not be accepted es Patent and Trademark	d from anyone other than to Office.	he applicant; a regis	tered at	ttorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
This collection of informs an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, Vi Alexandria, Virginia 223	ation is required by 37 Cliality is governed by 35 application form to the ons for reducing this buringinia 22313-1450. DO 13-1450.	FR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR C	on is required to obtain or in 1.14. This collection is est depending upon the indiversity of the chief Information Office COMPLETED FORMS TO	retain a benefit by the imated to take 12 midual case. Any corer, U.S. Patent and 10 THIS ADDRESS.	e public inutes (nments radema SEND	c which is to file (and to complete, including on the amount of tim ark Office, U.S. Depa TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

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LAW DEPART			ART UNIT	PAPER NUMBER				
39 OLD RIDGEBURY ROAD DANBURY, CT 06810-5113				. 3744 DATE MAILED: 10/11/2006				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 329 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 329 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.